

FACT SHEET

Composite Health Care System

ORDER ENTRY AND RESULTS RETRIEVAL SOLUTION



The Composite Health Care System (CHCS) allows clinicians to electronically perform patient appointment processes and scheduling, order laboratory tests, authorize radiology procedures and prescribe medications.

CHCS serves as the foundation for AHLTA, the Department of Defense's (DoD) current electronic health record. CHCS enables DoD providers to document patient health information and history, electronically order laboratory and radiology tests/services, retrieve test results and order/prescribe medications. CHCS's Computerized Physician Order Entry function continues to safeguard the care provided to our beneficiaries by reducing the risk of illegible orders and performing drug interaction and appropriateness checks.

Key Features

- ▶ Supports multiple health care administrative activities, including patient administration, scheduling, medical service accounting, medical billing and workload assignments
- ▶ Supports more than 100 Military Health System interfaces
- ▶ Allows medical records tracking
- ▶ Includes quality assurance



Key Benefits

- ▶ Serves as the backbone of the MHS EHR business rules since the completion of global deployment in the early 1990s
- ▶ Provides ancillary and business functions for 103 host CHCS sites supporting more than 500 hospitals and clinics
- ▶ Supports 150,000 health care providers and more than 9.5 million beneficiaries
- ▶ Provides secure online access to health records worldwide at any time

Future Enhancements

- ▶ Pharmacy
 - Addition of electronic prescribing (eRx) for Controlled Substances
- ▶ Drug Allergy Module (DAM) version 4.0
 - Update DAM to include enhanced allergy selections
- ▶ Allergy Synchronization
 - Real-time synchronization of patient allergy data between CHCS, AHLTA/CDR and Essentris®
- ▶ Appointments
 - Update the Appointment Type table in CHCS to rename two appointment types: Open Access (OPAC) to 24 hours (HR), and Established (EST) to Future (FTR)
 - Creation of virtual appointment type to allow for scheduling of virtual care
- ▶ Presidential Support Detachment Flag
 - Updates to CHCS to identify members who support the White House mission

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